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Disruptive Innovation

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What Is Disruptive Innovation?

Disruptive innovation refers to the innovation that transforms expensive or highly sophisticated products or services—previously accessible to a high-end or more-skilled segment of consumers—to those that are more affordable and accessible to a broader population. This transformation disrupts the market by displacing long-standing, established competitors.

KEY TAKEAWAYS

- Disruptive innovation refers to innovations and technologies that make expensive or sophisticated products and services accessible and more affordable to a broader market.
- Disruptive innovation refers to the use of technology that upsets a structure, as opposed to "disruptive technology", which refers to the technology itself.



What Is Disruptive Technology?

Disruptive technology innovation requires enabling technologies, an innovative business model, and a coherent value network.

Web 2.0 and Web 3.0 Definitions

Web 2.0 refers to the current version of the Internet; Web 3.0 is its next iteration, which will be decentralized, open, and of greater utility. [more](#)

Understanding the Calm Waters of Blue Ocean Market

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Understanding I

Disruptive innovation is not the process of improving or enhancing products for the same target group; rather, it involves the technologies used to make them easy to use and available, non-traditional, and non-disruptive innovations. An example of disruptive innovation is the introduction of compact discs (CDs), which have, by far, replaced compact discs (CDs). Partner Links

Innovative

Clayton Christensen
The Innovator's Solution
published in 1997. [1]
technologies that bring

innovation in the book
The Innovator's Dilemma
two types of



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ogies were those that allowed a business to incrementally introduce new products or services. These technologies and the way they are integrated—the disruptive innovations—were less easy to plan for and potentially more devastating to companies that Best Brokers

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attention to them. [2] [Investopedia's Online Broker Review](#)

Methodology

tive innovation can be complicated. It requires an investor companies will adapt to disruptive technology, instead of focusing on the development of the technology itself. Companies such as

ogle ([GOOGL](#)), and Meta ([FB](#)), formerly Facebook, are Why AMD Is Intel's Only Competitor nies that have heavily focused on the internet as a

The internet has become so ingrained in the modern world that the companies Balance Sheet

it disruptive innovation into their business models have [Tools](#) [Analyzing Stocks With Porter's Five Forces](#) from form their jobs may be a disruptive innovation for the job soon. [3]

Businessman and worker in high tech enterprise

ology or innovation “disruptive” is a point of [Tech Stocks](#) n approach used to describe technologies that are not truly net was disruptive because it was not an iteration of



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The Story Behind Google's Success
phones instead of laptops and desktops for their computing
browsing and streaming, is another example of disruptive
logical enhancements have enabled cell phones to be
equipped with small processors, chips, and software applications that support
these functions.

Smartphone developers targeted the broad market of mobile consumers who
have cellular devices and find it inconvenient to carry and access laptops when
wanting to surf the net (not to mention an impossible task for desktops).
Smartphones are small, easily storable and accessible, and relatively affordable
as compared to laptops and desktops.

In contrast, the Model T car is not considered to be a classic example of
disruptive innovation because it was an improvement on existing technology
and it wasn't widely adopted upon its release. The auto industry didn't take off
until [mass production](#) brought prices down, moving the entire transportation
system from hooves to wheels. In that sense, the system of mass production
does meet the criteria for disruptive innovation.

Requirements for Disruptive Innovation

Disruptive innovation requires access to ignored or overlooked markets and
technology that can transform a product into a more accessible and affordable
one. To be disruptive, the network of partners—suppliers, contractors, and
distributors—must also benefit from the new, disruptive business model.

Certain core requirements include:

- *Enabling Technology:* In business, enabling technology is defined as the technologies and innovations that substantially change or improve processes or how people do things. Specific to disruptive innovation, enabling technology is the technology or innovation that makes possible the affordability and availability of a product to a broader market. [4] Basically,